



PATENT
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Tracy Simmons

Printed name of person mailing correspondence

Tracy Simmons

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roy A. Gravel et al.

Art Unit: 1632

Serial No.: 09/487,841

Examiner: Shin-Lin Chen

Filed: January 19, 2000

Customer No.: 21559

Title: HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING, AND
METHODS FOR EVALUATING RISK OF, PREVENTING, OR
TREATING NEURAL TUBE DEFECTS, CARDIOVASCULAR
DISEASE, CANCER, AND DOWN'S SYNDROME

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AMENDMENT

Further to the final Office Action mailed on July 2, 2004 and the telephonic communication with Examiner Chen on December 1, 2004 in connection with the above-captioned patent application, Applicants provide the following amendment and remarks.